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TITLE: EGR HEAT EXCHANGER

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ABSTRACT:

PROBLEM TO BE SOLVED: To facilitate production by reducing production processes, and facili tate a layout around an engine in an <u>EGR(exhaust</u> gas recirculation)heat exchanger provided in a recirculating path between an engine <u>exhaust</u> system and an engine intake system.

SOLUTION: An EGR heat exchanger for heat exchanging an exhaust gas is provided with a plurality of layered inner tubes 22 for passing through a cooling liquid, a layered member 29 having a fin 23 for passing through the exhaust gas and provided between each inner tube 22 are case 24 for covering one side of each layered member 29 in the layered direction; and the other case 25 for covering the other side. The connecting part of each case is provided with belt-like parts 26, 27 having predetermined width in the layered direction and for connecting both the cases 24, 25 blazing. An outer case 21 is provided to from an opening part 35 and the like for passing through the exhaust gas by constructing both the ends of the cases 24, 25 with the cases 324, 25 connected to each other.

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(54) EGR HEAT EXCHANGER

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